

HIP-20 HIGH VACUUM HIGH FLOW

AIR CONSUMPTION : 600 Nlit per min at 6 BAR.

WORKING PRESSURE : 5.2-6 BAR.

MAX SUPPLY PRESSURE : 7 BAR.

MAX VACUUM : -0.96 BAR at 6 BAR

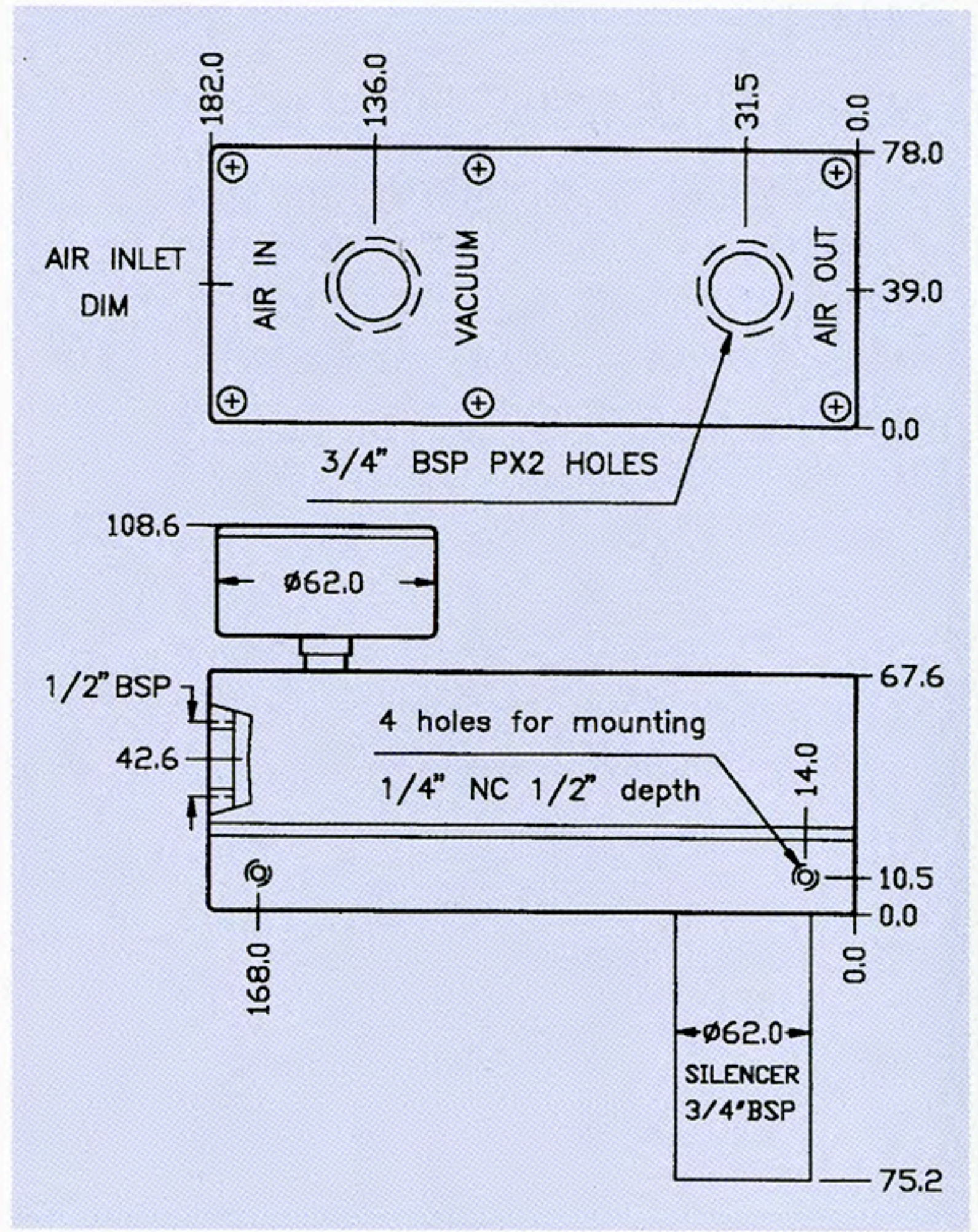
MAX VACUUM FLOW : 800 lit per min.

WORKING TEMP. : -10°C + 100°C.

WEIGHT : 1500 g.

NOISE LEVEL : 60-65 db(A) at full flow.

MATERIALS : Epoxy painted AL, brass, silicon rub, neoprene, stainless steel.



NOTE:

HIP Pumps used for pre vacuum in vessel and for quick response with bellow suction cups.

AIR AT 6 BAR

vacuum in - BAR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
time in sec for evacuation of 1 lit to vac' level HIP - 20	0.007	0.02	0.04	0.06	0.09	0.13	0.2	0.29	0.45

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
vacuum flow Nlit per min, at 6 Bar vacuum HIP - 20	800	548	362	268	219	190	169	139	100	60

